

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Atty. Dkt.: 2635-191

Date: November 25, 2003

22386 U.S. PTO  
10/720170  
112503

Sir:

Attached for filing is the patent application of:

inventor: KAWAI et al.

Entitled: IGNITION COIL FOR INTERNAL COMBUSTION ENGINE

and including attachments as noted below:

- ☐ Newly executed Declaration, ☒ Copy of Declaration from prior application, ☒ Abstract  
☒ Please **delete** the following inventors in the continuation/division/continuation-in-part application:  
**Deleted** persons: Shigeya ABE; Masahiro INAGAKI; Hajime KASAI; Hidetoshi NAKASHIMA; Jyunichi WADA; Koji TSUNENAGA; Kazutoyo OSUKA; Takashi TAUCHI; Kaneo BUMA; Yoshitaka SATO; Katsunori AKIMOTO

46 pages of specification and claims (including 16 numbered claims), and

12 sheets of accompanying drawing/s.

- ☒ Record the attached assignment to DENSO CORPORATION, Kariya-city, Aichi-pref., Japan and return to the undersigned.

☐ Attached is a Power of Attorney.

- ☒ Priority is hereby claimed under 35 U.S.C. § 119 based on the following foreign applications:

Application Number	Country	Day/Month/Year Filed
2001-137824	Japan	8 May 2001
2001-321131	Japan	18 October 2001
2002-28064	Japan	5 February 2002
2002-105111	Japan	8 April 2002

, respectively, the entire content of which is hereby incorporated by reference in this application.

- ☒ Certified copy(ies) filed on July 15, 2002 in prior appln. no. 10/139,639 filed May 7, 2002

- ☒ This application is a ☐ continuation/☒ division/☐ continuation-in-part of Application No. 10/139,639, filed May 7, 2002, the entire content of which is hereby incorporated by reference in this application.

☐ Petition filed in prior application to extend its life to insure co-pendency.

- ☒ The prior application is assigned to Denso Corporation, Kariya-city, Aichi-pref., Japan.

- ☒ It is hereby requested that the Examiner consider the art cited in the parent application by applicant and/or the Examiner for the reasons stated therein. A listing of that art is attached.

☐ Applicant claims "small entity" status. ☐ "Small entity" statement attached.

- ☒ Please enter the attached and/or below preliminary amendment **prior** to calculation of filing fee:

- ☒ Also attached: ☒ Information Disclosure Statement; ☐ Non-Publication Request; ☐ Nucleotide and/or Amino Acid Sequence Submission; ☐ Statement deleting Inventor(s) named in prior application; ☐ Other:

**FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY HEREWITH CANCELED**

Basic Filing Fee				\$	770.00
Total effective claims	15	- 20 (at least 20) =	0	x \$	18.00
				\$	0.00
Independent claims	10	- 3 (at least 3) =	7	x \$	86.00
				\$	602.00
If any proper multiple dependent claims now added for first time, add \$290.00 (ignore improper)				\$	0.00
				<b>SUBTOTAL</b>	\$ 1372.00
If "small entity," then enter half (1/2) of subtotal and subtract				-\$	(0.00)
				<b>SECOND SUBTOTAL</b>	\$ 1372.00
Assignment Recording Fee (\$40.00)				\$	0.00
				<b>TOTAL FEE ENCLOSED</b>	\$ 1,372.00

Any future submission requiring an extension of time is hereby stated to include a petition for such time extension.

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our **Account No. 14-1140**. A duplicate copy of this sheet is attached.

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NIXON &amp; VANDERHYTE P.C.

By Atty: Larry S. Nixon, Reg. No. 25,640

Signature: 